



June 28, 2010

Marlene H. Dortch, FCC Secretary
Office of the Secretary
Federal Communications Commission
445 12th Street SW
Washington, DC 20554

Timely Hydrologic

Information

Protects Lives,

Property, and

the Environment.

***Re: Public Notice of ET Docket No. 10-123, Office of Engineering and Technology
Requests Information on Use of 1675-1710 MHz Band***

Dear Secretary Dortch:

On behalf of the Board of Directors of the National Hydrologic Warning Council (NHWC), I am writing to urge you to safeguard current uses in the 1675-1710 MHz spectrum band. The NHWC is specifically concerned with: 1) the critical delivery in real-time of streamgage data and other crucial hydrologic and meteorological information from stations operated and funded by the U.S. Geological Survey, the U.S. Army Corps of Engineers, the U.S. Bureau of Reclamation, and many other regional, state and local water resources agencies; and 2) the dissemination of life-saving severe weather and flood warnings issued by NOAA's National Weather Service through their satellite-linked Emergency Managers Weather Information Network (EMWIN).

The NHWC is a trusted authority concerning a matter of vital importance to public safety – helping communities recognize flood threats and other water-related hazards in time to take appropriate defensive measures to protect lives and property. NHWC members represent hundreds of local and regional jurisdictions that include some of our nation's most populous areas. Over 800 state and local agencies provide more than half the funding to operate and maintain the USGS streamgage network in their jurisdictions. Emergency managers, first responders, public works officials, engineers, flood control districts, river authorities, reservoir operators, environmental agencies, local news media, and many others rely heavily on GOES radio frequencies to collect real-time hydrologic data and disseminate urgent warning information. Without this time sensitive information it would not be possible for these people and their public safety organizations to fulfill critical missions related to floods, hurricanes, droughts, dams, levees and other hydrologic hazards.

We respectfully request that the FCC continue to allow this use of these radio frequencies for the public safety purposes identified in this letter. Thank you for the opportunity to participate in the process.

Sincerely,

A handwritten signature in blue ink, appearing to read "Kevin G. Stewart", is written over a horizontal line.

Kevin G. Stewart, P.E.
President, National Hydrologic Warning Council

**National Hydrologic
Warning Council**

2480 W. 26th Ave, Ste 156-B
Denver, CO 80211-5304
303.455.6277
fax 303.455.7880
www.hydrologicwarning.com